

### 3.9.2 Technical Overview

An overview of the four consortia is presented below in the order of their SAWS implementation cycle beginning with the consortium that is fully implemented and ending with the consortia that are in the procurement phase. The majority of WCDS and C-IV counties will implement EBT prior to SAWS implementation. This will necessitate a second round of interface development and testing when the SAWS conversion occurs. It is planned that two WCDS counties and one C-IV county will implement EBT after SAWS implementation.

**Table 3-2: Overview of SAWS Implementation Phase Per Consortium**

ISAWS	LEADER	WCDS	C-IV
Fully Implemented	Pilot/Implementation	In Procurement	In Procurement

#### 3.9.2.1 ISAWS

The 35 counties that comprise the ISAWS consortium have fully implemented SAWS. HWDC operates the ISAWS application on a Unisys mainframe 2200/900 and 4802/06 with UNIX servers running the UNIX Mapper database application. The network protocol used is TCP/IP. The database is partitioned by county so a separate file transfer will occur by county on a schedule jointly developed by the Contractor and the counties.

**Table 3-3: ISAWS Consortium County-Specific Interface Information**

County	Platform	Database Software	Telecommunication Protocol
All ISAWS Counties	Unisys mainframes 2200/900 & 4802/06 and UNIX servers with UNIX MAPPER.	MAPPER	TCP/IP

#### 3.9.2.2 LEADER

LEADER is the name of the Los Angeles County eligibility system. The host platform is a UNISYS 2200 running RDMS 2200 database software. TCP/IP network protocol is used. It is planned that LEADER will be fully implemented in Los Angeles County prior to EBT implementation. LEADER will have a single interface to the EBT system.

**Table 3-4: Los Angeles County-Specific Interface Information**

County	Platform	Database Software	Telecommunication Protocol
Los Angeles	LEADER mainframe is a Unisys 6800; local workstations are Intel Pentium workstations.	RDMS 2200	TCP/IP

#### 3.9.2.3 WCDS

The WCDS is comprised of 18 counties. Seventeen of the counties use IBM-compatible mainframes using IBM VSAM database software and other database software as detailed in the table below. Systems Network Architecture (SNA) and IP network protocols are used. San Diego County is part of this consortium but currently has an EBT system so will not be initially included in the proposed system. San Diego County will migrate to the proposed EBT system upon expiration of its current contract or earlier if it desires. Ventura County currently runs a separate eligibility system but will join the WCDS consortium when SAWS development begins